

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A manufacturing method for an electrooptic device that includes a plurality of pixels, a reflecting section that reflects light, and a transmitting section provided in the pixel that allows light to pass therethrough, the manufacturing method comprising the step of:

forming a reflective layer at the reflecting section; and

forming a colored layer that is overlapping the reflective layer in the pixel,
the colored layer is exposed using a mask;

wherein the colored layer has an opening that has a two-dimensional shape having no corner corresponding to the reflecting section, in each of at least some of the pixels;

wherein the mask has a pattern having a two-dimensional shape with no corner.

2. (Original) The manufacturing method for an electrooptic device according to Claim 1, wherein the opening has at least one of a circular and an oblong circular two-dimensional shape.

3. (Original) The manufacturing method for an electrooptic device according to Claim 1, wherein the opening has an asymmetrical two-dimensional shape.

4. (Currently Amended) A manufacturing method for an electrooptic device that includes a plurality of pixels, a reflecting section that reflects light, and a

transmitting section provided in the pixel that allows light to pass therethrough, the manufacturing method comprising the step of:

forming a reflective layer at the reflecting section; and

forming a colored layer that is overlapping the reflective layer in the pixel,
the colored layer is exposed using a mask;

wherein the colored layer has an opening that has a polygonal two-dimensional shape and that has all interior angles larger than 90 degrees corresponding to the reflecting section, in each of at least some of the pixels;

wherein the mask has a pattern that has a polygonal two-dimensional shape and has all interior angles larger than 90 degrees.

5. (Original) The manufacturing method for an electrooptic device according to Claim 4, wherein the opening has an asymmetrical two-dimensional shape.

6. (Previously Presented) A manufacturing method for an electrooptic device that includes a plurality of pixels, a reflecting section that reflects light, and a transmitting section provided in the pixel that allows light to pass therethrough, the manufacturing method comprising the step of:

forming a reflective layer at the reflecting section; and

forming a colored layer that is overlapping the reflective layer in the pixel;

wherein the colored layer has an incision section corresponding to the reflecting section, in each of at least some of the pixels.

7. (Currently Amended) A manufacturing method for an electrooptic device that includes a plurality of pixels, a reflecting section that reflects light, and a

transmitting section provided in the pixel that allows light to pass therethrough, the manufacturing method comprising the step of:

forming a reflective layer at the reflecting section; and

forming a colored layer that is overlapping the reflective layer in the pixel,
the colored layer is exposed using a mask;

wherein the colored layer has an opening in the colored layer corresponding to the reflecting section in each of at least some of the pixels, the opening has a shape such that the positions of intersections of respective normals to two arbitrary tangents on an outer periphery of the opening disperse;

wherein the mask has a pattern such that points of intersection of respective normals to two arbitrary tangents on an outer periphery of the opening are dispersed.

8. (Previously Presented) An electrooptic device, comprising:
- a plurality of pixels;
 - a reflecting section that reflects light and a transmitting section that allows light to pass therethrough provided in the pixel;
 - a reflective layer formed at the reflecting section; and
 - a colored layer overlapping the reflective layer in the pixel;
- wherein, in each of at least some of the pixels, an area that the colored layer is not formed is provided in the pixel, the area is superimposed on at least a part of the reflecting section and wherein the area has a two-dimensional shape crossing the pixel.

9. (Previously Presented) The electrooptic device according to Claim 8, wherein the area has a two-dimensional shape having no corner in a portion other than the boundary region between the pixels.

10. (Previously Presented) The electrooptic device according to Claim 8, wherein the area provided in one of the pixels is disposed with respect to the area provided in another of the pixels adjacent thereto so that the one and the another pixels do not adjoin each other with the boundary region between the one of the pixels and the another of the pixels therebetween.

11. (Previously Presented) An electrooptic device, comprising:
a plurality of pixels;
a reflecting section that reflects light and a transmitting section that allows light to pass therethrough provided in the pixel;
a reflective layer formed at the reflecting section; and
a colored layer overlapping the reflective layer;
wherein, in each of at least some of the pixels, the colored layer corresponding to the reflecting section has an incision section; and
wherein the incision section provided in one of the pixels is disposed with respect to the incision section provided in another of the pixels adjacent thereto so that the one and the another pixels do not adjoin each other with the boundary region between the one of the pixels and the another of the pixels therebetween.

12. (Previously Presented) An electronic device, comprising:
an electrooptic device manufactured by the manufacturing method for an electrooptic device as recited in Claim 1; and
a control means for controlling the electrooptic device.

13. (Currently Amended) An electrooptic device, comprising:
a plurality of pixels;
a reflecting section that reflects light and a transmitting section that allows light to pass therethrough provided in the pixel;
a reflective layer formed at the reflecting section; and
a colored layer overlapping the reflective layer in the pixel, the colored layer is exposed using a mask;
wherein, in each of at least some of the pixels, the colored layer corresponding to the reflecting section has an opening; and
wherein the opening has a two-dimensional shape having no corner and the opening has an asymmetrical two-dimensional shape;
wherein the mask has a pattern having a two-dimensional shape with no corner.

14. (Currently Amended) A manufacturing method for an electrooptic device that includes a plurality of pixels and a reflecting section that reflects light and a transmitting section that allows light to pass therethrough provided in the pixel, the manufacturing method comprising the step of:

forming a reflective layer at the reflecting section; and

forming a colored layer by exposing the colored layer using a mask;

wherein the colored layer overlaps the reflective layer in the pixel and the colored layer has an opening; and

wherein the mask has pattern having a two-dimensional shape with no corner and the pattern has an asymmetrical two-dimensional shape.

15. (Previously Presented) An electrooptic device, comprising:

a plurality of pixels;

a reflecting section that reflects light and a transmitting section that allows light to pass therethrough provided in the pixel;

a reflective layer formed at the reflecting section; and

a colored layer overlapping the reflective layer in the pixel;

wherein the colored layer corresponding to the reflecting section has an opening having a circular two-dimensional shape in at least one of the pixels and the colored layer corresponding to the reflecting section has an opening having an oblong circular two-dimensional shape in at least another one of the pixels.

16. (Previously Presented) An electrooptic device, comprising:

a plurality of pixels;

a reflecting section that reflects light and a transmitting section that allows light to pass therethrough provided in the pixel;

a reflective layer formed at the reflecting section; and

a colored layer overlapping the reflective layer in the pixel;

wherein the colored layer corresponding to the reflecting section has an opening having oblong circular two-dimensional shape in at least one of the pixels; and

wherein, in at least another one of the pixels, an area that the colored layer is not formed is provided in the other pixel, the area is superimposed on at least a part of the reflecting section, the area has a two-dimensional shape crossing the pixel.

17. (New) An electrooptic device, comprising:

a plurality of pixels, including a first pixel and a second pixel;

a reflecting section that reflects light and a transmitting section that allows light to pass therethrough provided in each of the pixels;

a reflective layer formed at the reflecting section; and

a colored layer overlapping the reflective layer;

wherein in at least some of the pixels the colored layer corresponding to the reflecting section has an incision section; and

wherein a first incision section provided in the first pixel adjoins a second incision section provided in a second pixel that is adjacent the first pixel.